

# A Few REPRESENTATIVE DESIGNS from the Extensive line of



# METAL CEILINGS SIDE WALLS

Artistic Combinations
which typify the
Various Periods of
Decorative Interior Design



CATALOG No. 35



Many other combinations of

BORDER, FILLER, CORNICE and FIELD PLATES

can be made to suit the taste of the individual



At a fraction of the cost of ornamental plastering, excellent effects can now be obtained with Invisible Joint Metal Ceilings— Artistic, Firesafe and Economical.



A Few Installations Which Show the Wide Range of Adaptability of Invisible Joint Ceilings and Side Walls,



# This Famous "Invisible Joint" Feature Has Contributed Greatly to the Success of These Metal Ceilings and Walls

Before the invention of the "Invisible Joint," it was extremely difficult, if not altogether impossible, to erect metal ceilings in a manner that would conceal the joints between the various units. It required much painstaking labor to accomplish even a fairly neat job. Erection costs were, therefore, high and most installations had a rather crude appearance.

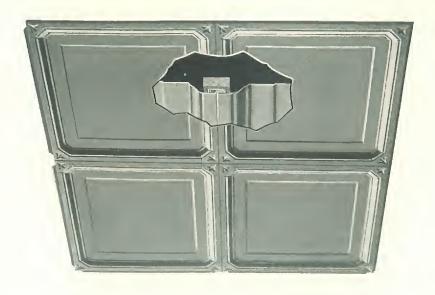
But when the "Invisible Joint" was perfected, it was an easy matter for anyone to do better work than the best experts could do before that time. Each plate now lines up perfectly, lapping seams are automatically concealed, and the work of erection is greatly simplified because only one nail is required where the four corners of each plate overlap.



The beads are re-pressed, so that they fit snug and true. Perfect alignment and finely finished appearance are thus assured. The nail holes are die cut and accurately placed by precision machinery, so that each nail hole in the corner of any field plate, or any other unit, will match exactly in location, size and shape, the hole in the corner of any other unit of a similar design.

Then, too, the snug fit of "Invisible Joint" units eliminates the possibility of dust sifting through from the floor above, which formerly was a common objection to ordinary metal ceilings.

It is because of the precisely re-pressed beads and die-cut nail holes, that "Invisible Joint" Metal Ceilings can be erected so quickly and economically. Workmen endorse these features because they eliminate danger of bruising the fingers and because fine looking jobs invariably result—worthy of any craftsman who takes pride in his work.



# "Lock-Joint" Plates also available in these Ceiling Designs

The "Lock-Joint" Ceiling Plate is another very practical type of design, especially desirable under certain conditions. Where joists are spaced on 24-inch centers, wood furring strips are not needed when "Lock-Joint" Plates are used. The illustration above shows how the lock-joint is formed.

If joists are spaced on 24-inch centers, nailing along two parallel edges of the plate is all that is required, because the lock-joint on the other two edges is sufficient without any nailing there. Erection is very simple and demands compara-

tively short time and a minimum amount of labor.

"Lock-Joint" Ceilings present a very pleasing appearance when erected. There are no nail holes or nail heads exposed—they are all covered by the lock seam. "Lock-Joint Ceiling units fit snugly into each other and thus positively prevent any possibility of dust sifting through from the floor above.

"Lock-Joint" Ceiling Combinations are shown in this Book on Pages 24, 25 and 47.

# Special Ceiling Plans

Special layouts and detailed plans for interiors for any type of building will be furnished gladly on request, without cost or obligation. We maintain an extensive organization and the most modern equipment to render service of this sort. Do not hesitate to make use of this service.

With our complete facilities for molding the original models, making the dies and producing the units in metal, we are in ideal position to furnish special designs in case none of our stock patterns suit the requirements. All special work is handled promptly and at minimum expense.



# Metal Ceilings and Side Walls

A blueprint working drawing showing the arrangement of the various plates, is furnished with every ceiling. Itemized packing sheets giving quantity and catalog number and size of the material are also included.

The first thing to do when a shipment arrives is to check the number of packages with the bill of lading. The contents of each package should then be checked and counted against the packing sheet.

Check the measurements on the blueprint with the building. If any material is short in the crates, or the blueprint does not agree with the building, notify us at once before you start to erect the ceiling. After the material and blueprint are carefully checked, proceed as follows:

If possible, it is best to scaffold the whole room, but a movable scaffold may be used.

When ceiling is boarded or sheathed most of our designs can be applied directly to the sheathing. If the ceiling is plastered, wood furring strips must be used, with exception of Plate No. 1200, shown on page 48, as it is not practical to apply other designs direct to lath or plaster. It is not necessary to remove old plaster, as the wood furring strips will hold it in place. If plaster is loose, extra strips should be placed where necessary. Follow the blueprint carefully and observe the start-

ing point and center line. The starting point is not always on the center line. Creat care must be taken to make sure that the center line is in the exact center on both ends, as well as the middle of the room. Many rooms vary on the ends, so it is best to get the exact center on each end and strike a chalk line. This should be done lengthwise as well as crosswise of the room.

Öbserve whether plates start on the center line or not. If not, measure the proper distance on side of center line, and if wood strips are used, center the strips on this You then have the starting line one way of the building. The same operations are necessary the other way of the building.

On the plan, find the location of the starter plate. Observe the exact distance from the rear wall, and then, with the location of the starting line, you are ready to apply the field plates.

Strike a chalk line for each wood strip placed, taking care that the proper distance required will fit in the center of the strip. If the strips are put six inches on center for field plates, no cross furring is necessary. placed twenty-four inches on center, cross furring is necessary every forty-eight inches, or on the end of every plate. The next step depends on the design and style of ceiling. If the design has a border around the field plates, this should be put on next. If a molding or molded filler is used, this can be applied next to the field plate or border.

If a center ornamentation filler is used, this should be applied after the field plate is in position and before placing the mold or cornice. Care should be taken to get this filler in the exact center of the space. The cornice generally projects more than the mold, so great care must be used in striking the chalk line of the cornice and molding. The balance of the space will be covered by the center ornamentation filler.

After this the molding is applied. This makes a finish on one side of the filler. The cornice is applied last and completes the ceiling. We furnish stamped one-piece mitres for all cornices of a depth of four inches or over for right-angle corners only. All irregular mitres must be cut by the erector. We send a sufficient amount of pretrain to make these mitres, but support he hald to material to make these mitres, but cannot be held responsible for any unnecessary waste of materials,

When iron girders are used in a building and are to be covered with metal ceiling, it is necessary to build woodwork around same to receive the ceiling, the construction of which will be shown on the drawing we furnish.

Ceiling plates cannot be arranged to accommodate gas and electric light drops; but all such drops must be placed to conform to our drawing and layout. Lights. can be dropped from either the center or corner of the plate, which necessitates but very little change to get them to come about where they are wanted.

Side walls are easily applied. One-half inch sheathing or strips are used. If strips are used, they should be placed six or twelve inches on center.

## How to Estimate Area of Ceiling

It is important to follow these instructions carefully in estimating the area of ceilings:-

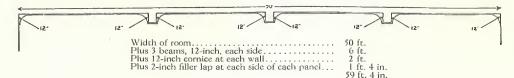
Add to the length of the room the depth of the cornice plus 2 inches for filler lap on both ends or wherever used.

Multiply this by the sum of the width of the room, depth of the cornice and 2-inch filler lap where used. For example: A room 26 x 54 feet, with 12-inch cornice on sides and ends, is figured as follows: (See column to the right.)

Length	54 feet 2 feet 4 inches
_	56 feet 4 inches
Width	26 feet 2 feet 4 inches
	28 feet 4 inches

28 feet 4 inches x 56 feet 4 inches=1596 square feet

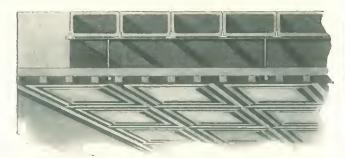
If rooms contain beams that must be covered, add for them as follows:



Our quotations and estimates will always include all sheet metal shown in the design specified, with one wood bracket cut to the profile of the cornices and moldings at

each lapping joint. The shipping weight of "Invisible Joint" Steel Ceilings is 60 lbs. per 100 square feet, crated-Accepted at fourth-class transportation rates.

## Methods of Applying Metal Ceilings To Concrete Construction



Method No. 1

There is a growing demand for "Invisible Joint" Metal Ceilings for Cement or Concrete Buildings, especially in factory offices and show-rooms. Stucco designs, which are in architectural harmony with the cement work, are generally recommended. These ceilings are much less expensive than ornamental plaster work, fully as artistic and more dependable. Three methods of applying same are here shown.

#### Method No. 1

shows application of metal ceiling to building with concrete beams and book tile ceiling or roof. Toggle bolts are used to fasten the rods to the tile.  $\frac{7}{8}$  by  $\frac{1}{4}$ -inch furring strips are fastened to these bolts to suspend the ceiling the proper height and regular furring strips applied crosswise, either 6 or 24 inches on center, according to the design. See illustration above.



Method No. 2

#### Method No. 2

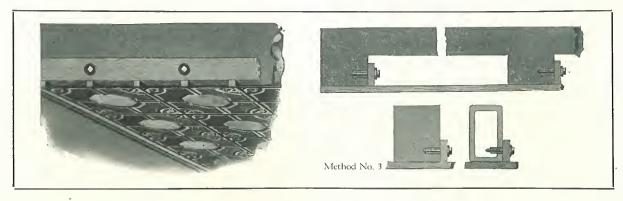
shows application of metal ceiling to concrete keyed wood strips, imbedded in the concrete when the floor is poured.  $\frac{7}{8}$  by  $\frac{1}{4}$ -inch wood strips are nailed crosswise to the keyed strips, either 6 or 24 inches on center, according to the design.

#### Method No. 3

No. 3 shows method of attaching metal ceiling to the concrete beams. By this method high ceilings can be brought down even with the bottom of the beam.

#### Send Us Plans

and we will submit blueprints showing the best method of covering. We have made a study of this subject, so can furnish complete plans and practical information.



# Methods of Measuring Rooms for



# Metal Ceilings and Sidewalls

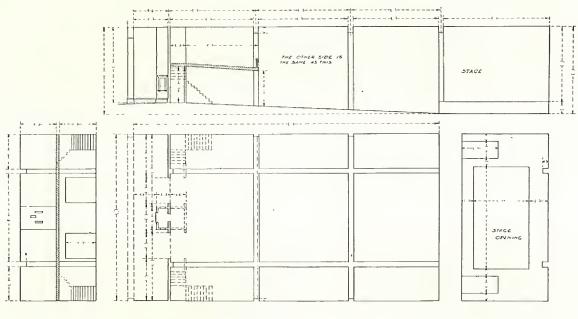
The diagrams below and on the following page indicate the various measurements needed for different styles of ceilings. Decide as to which class your room comes in, then fill in exact dimensions for all spaces as indicated by the parentheses (...). By following these fundamentals in making your measurements you will aid us in arranging appropriate combination designs. In case the room, for which you want the metal ceiling or side walls, does not conform to any of these five standards, give us complete details with blueprint if possible and we shall be glad to work out the complete estimate for you.

When sending in measurements for metal ceilings or sidewalls, include a

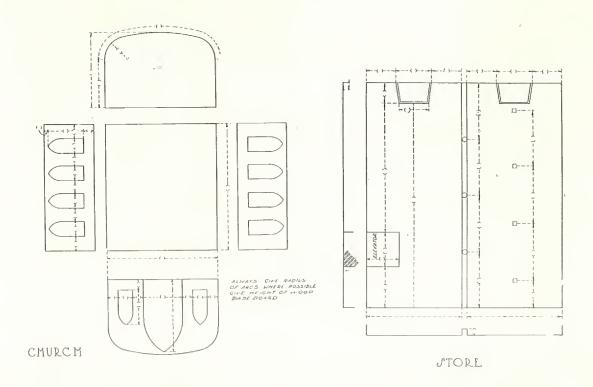
simple outline to indicate the shape and dimensions of the room. Drawings do not have to be made to scale—just give exact measurements. Of course, if you *can* send exact blueprints, do so, as they are more convenient for us to work with.

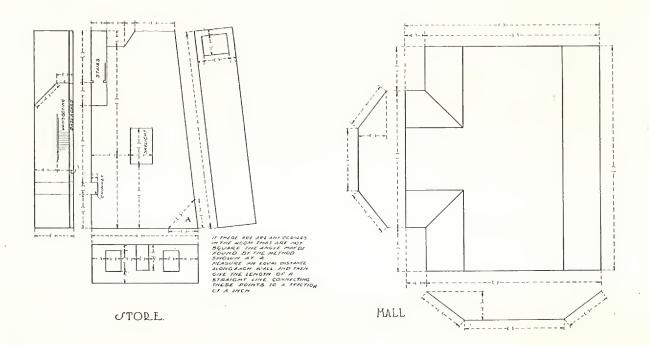
Be sure to indicate the exact size and location of all offsets, such as chimneys elevators, skylight openings, beams and stairways. State whether or not cornice may be used across front of room.

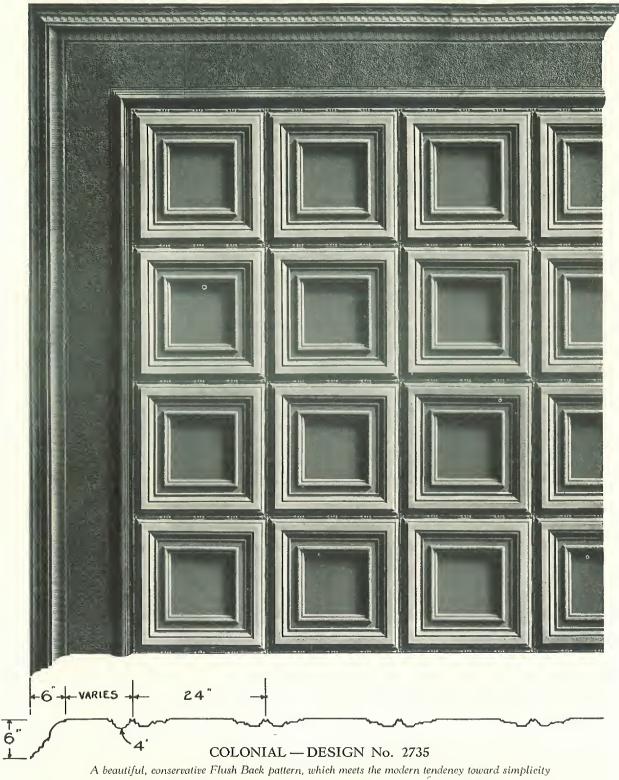
When estimating, do not make any deductions for skylight openings of less than 100 square feet, nor for stairways, chimneys or other openings or projections of less than 50 square feet.



THEATER





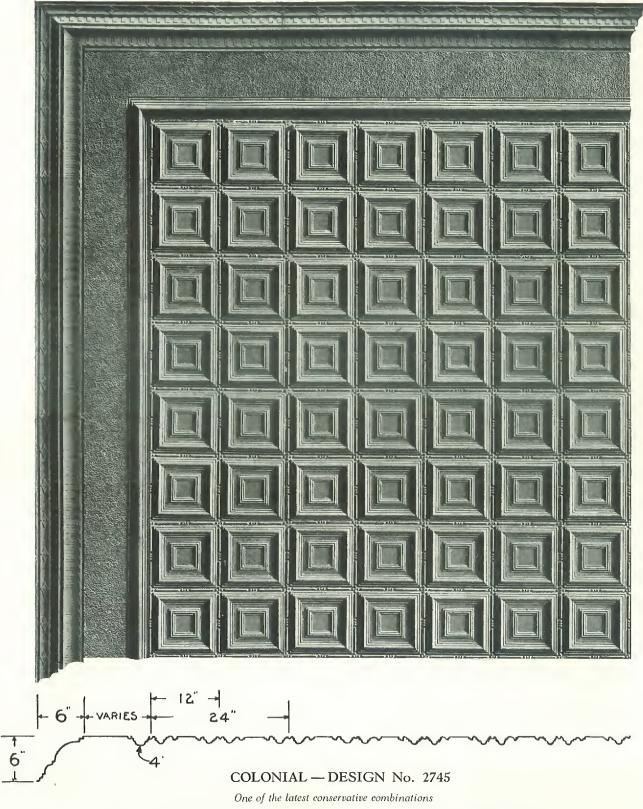


Field Plates are 1/8 inch deep.

LIST PRICES
Per Square (100 sq. ft ) for this complete Combination Design, including all units

	QUARE
Areas 1200 sq. ft. or more	 \$ 8.80
Areas 440 to 1200 sq. ft	 9.50
Areas 300 to 440 sq. ft	 9.80
Areas not exceeding 300 sq. ft	 10.35

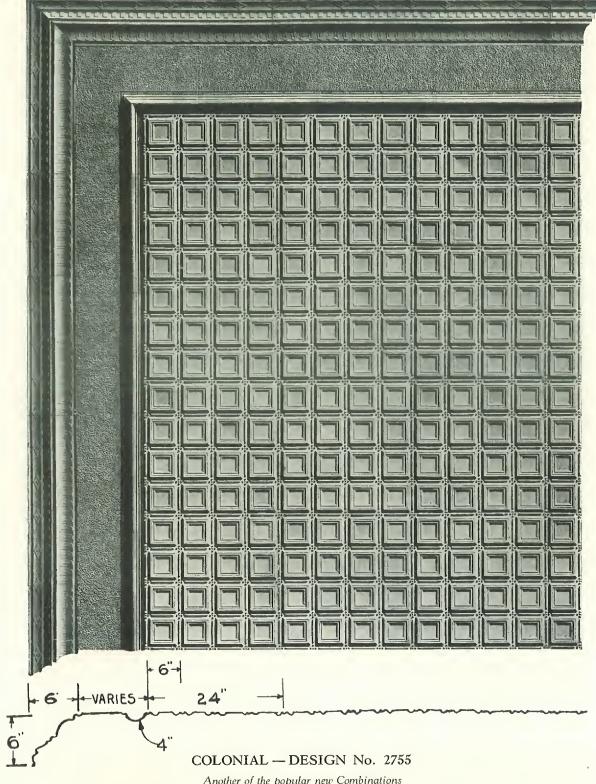
A very practical and popular design.



UNITS IN THIS COMBINATION	LIST PRICES
No. 2432 Cornice	10c per lin. ft.
No. 2432 "A" or "B" Cornice Mitres	60c each
No. 2244 Molded Filler	8½c per sq. ft.
No. 2244 "A" or "B" Molded Filler Mitres,	8 c per sq. ft.
No. 2225 Field Plate, in sheets 24"x48"	81c per sq. ft.

					LIST	I PRICE	S	
Per	Square	(100	sq.			complete all units	Combination	Design,
								SQUARE

	PER SQUARE
Areas 1200 sq. ft. or more	\$ 8.80
Areas 440 to 1200 sq. ft	9.50
Areas 300 to 440 sq. ft	9.80
Areas not exceeding 300 sq. ft	10.35



Another of the popular new Combinations

UNITS IN THIS COMBINATION	LIST PRICES
No. 2432 Cornice	10c per lin. ft.
No. 2432 "A" or "B" Cornice Mitres	60c each
No. 2244 Molded Filler	81c per sq. ft.
No. 2244 "A" or "B" Molded Filler Mitres	81c per sq. ft.
No. 1926 Field Plate, in sheets 24" x 48"	8c per sq. ft.
	Lear and

Per Square (100 sq. ft.) for this complete Combination Design, including all units

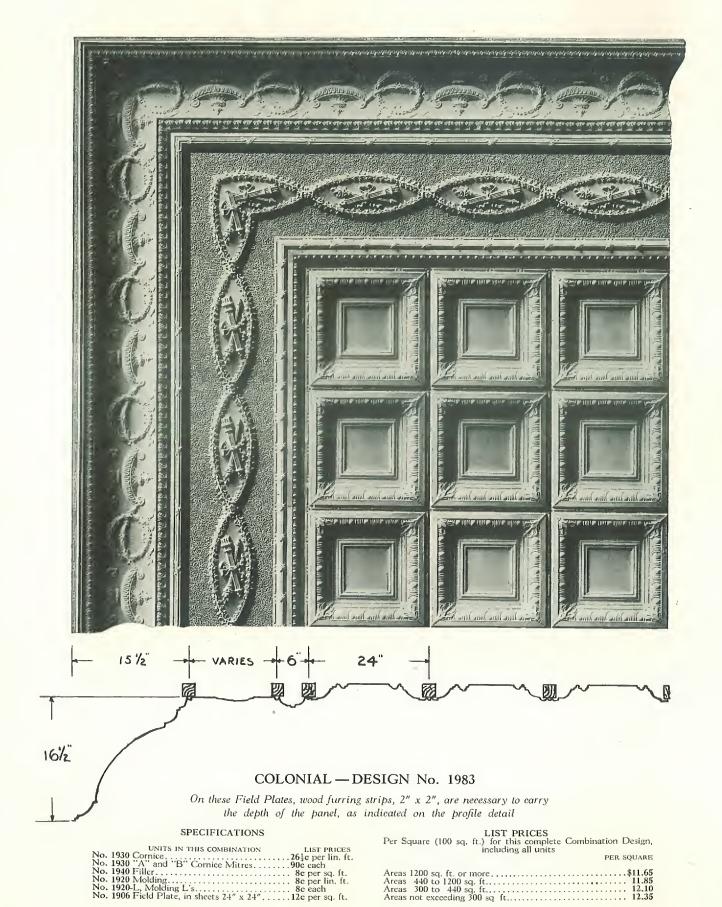
PER SQUARE

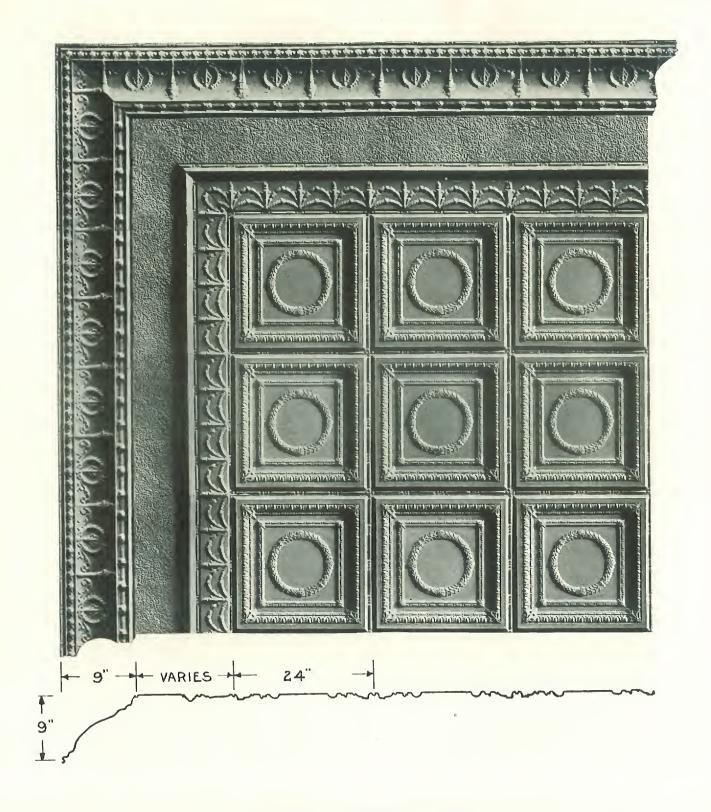
Areas 1200 sq. ft. or more \$\ \text{PER SQUARE}\$

Areas 440 to 1200 sq. ft. \$\ \text{9.50}\$

Areas 300 to 440 sq. ft. \$\ \text{9.80}\$

Areas not exceeding 300 sq. ft. \$\ \text{10.35}\$





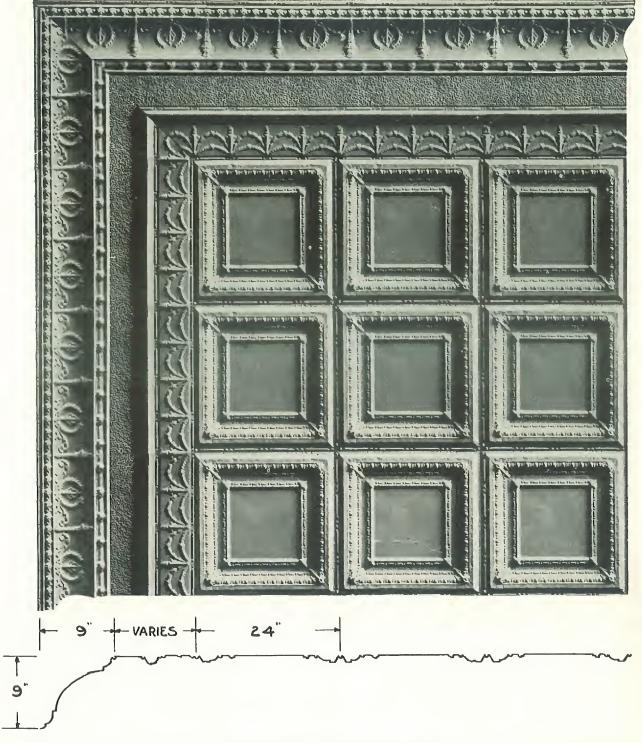
## COLONIAL - DESIGN No. 1998

#### SPECIFICATIONS

		UNITS IN THIS COMBINATION	
No.	1931	Cornice	15½c per lin. ft.
No.	1931	"A" or "B" Cornice Mitres	65c each
No.	1941	Bordered Filler	8½e per sq. ft.
No.	1941	"D" or "B" Bordered Filler Mitres	8½e per sq. ft.
No.	1911	Field Plate, in sheets 24" x 48"	9e per sq. ft.

#### LIST PRICES

Per Square (100 sq. ft.) for this complete Combination Design including all units	
PER SQUARI	
Areas 1200 sq. ft. or more 9.6	)
Areas 440 to 1200 sq. ft	Ö
Areas 300 to 440 sq. ft	y
Areas not exceeding 300 sq. ft	ð,



#### COLONIAL - DESIGN No. 1986

#### SPECIFICATIONS

UNITS IN THIS COMBINATION LIST PRICES

No. 1931 'A" or 'B" Cornice Mitres. 65c each

No. 1941 Bordered Filler. 8½c per sq. ft.

No. 1941 'D 'or 'B" Bordered Filler Mitres. 8½c per sq. ft.

No. 1940 Field Plate, in sheets 24" x 48". 9c per sq. ft.

#### LIST PRICES

 Per Square (100 sq. ft.) for this complete Combination Design, including all units

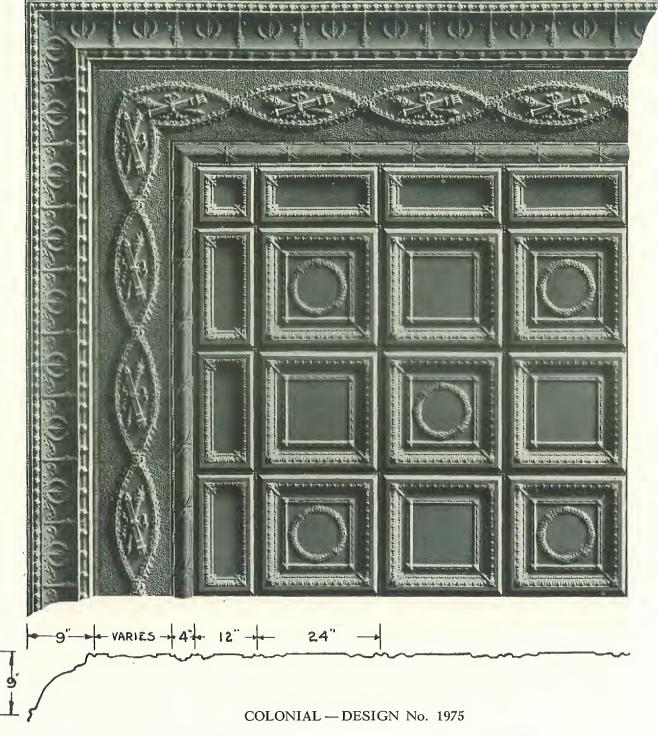
 Areas 1200 sq. ft. or more.
 \$ 9.60

 Areas 440 to 1200 sq. ft.
 9.96

 Areas 300 to 440 sq. ft.
 10.40

 Areas not exceeding 300 sq. ft.
 11.00

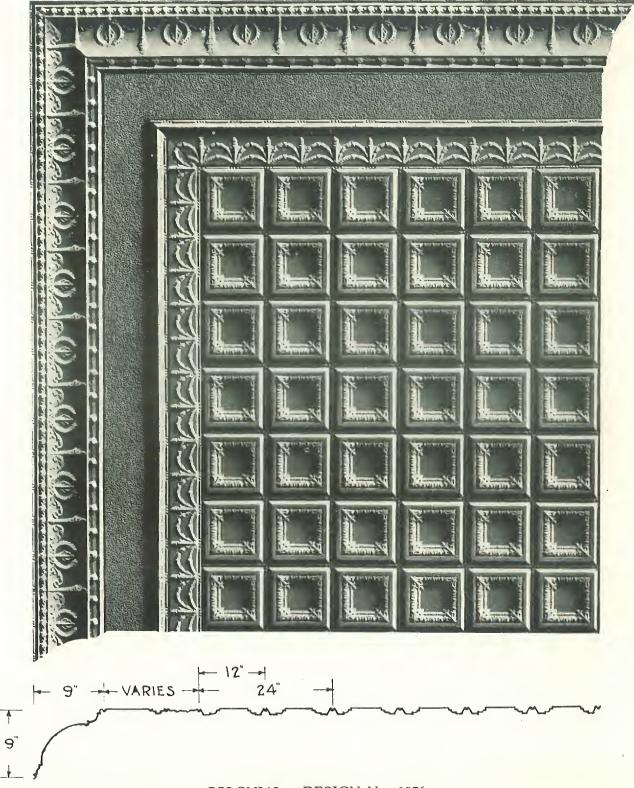
This Design can also be made up with No. 1911 Field Plates, or with 1910-11 alternating Field Plates



UNITS IN THIS COMBINATION	LIST PRICES
No. 1931 Cornice,	
No. 1931 "A" or "B" Cornice Mitres	65c each
No. 1940 Filler	8c per sq. ft.
No. 1921 Molding	6c per lin, ft.
No. 1921-L Molding "L's"	6e cach
No. 1910 Border Plate, in sheets 12" x 24	" 10c per sq. ft.
No. 1910 Border Plate Corners, 12" x 12"	11c cach
No. 1910-11 Field Plate (alternating) in	
24" x 48"	9c per sq. ft.

#### LIST PRICES

	PER SQUARE
Areas 1200 sq. ft. or more	\$10.00
Areas 440 to 1200 sq. ft.,	10.30
Arcas 300 to 440 sq. ft	10.90
Areas not exceeding 300 sq. ft	11.95



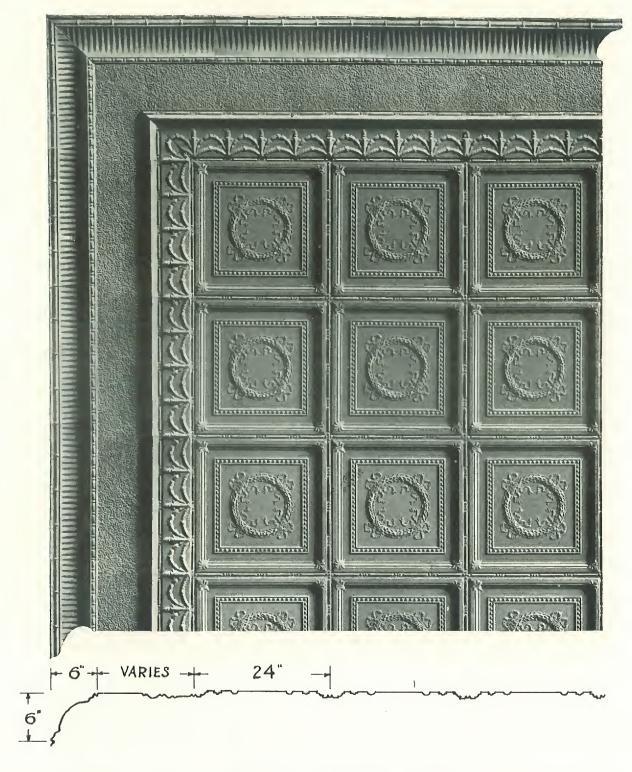
## COLONIAL — DESIGN No. 1976

## SPECIFICATIONS

UNITS IN THIS COMBINATION	LIST PRICES
No. 1931 Cornice	
No. 1931 "A" or "B" Cornice Mitres	
No. 1941 Bordered Filler	
No. 1941 "D" or "B" Bordered Filler Mitres	
No. 1910-A Field Plate in sheets 24" x 48"	9c per sq. ft.

LIST PRICES
Per Square (100 sq. ft.) for this complete Combination Design, including all units

		SQUARE
Areas 1200 sq. ft. or more	 	.\$ 9.50
Areas 440 to 1200 sq. ft	 	. 10.05
Areas 300 to 440 sq. ft	 	. 10.50
Areas not exceeding 300 sq. ft	 	. 10.90



#### COLONIAL - DESIGN No. 1957

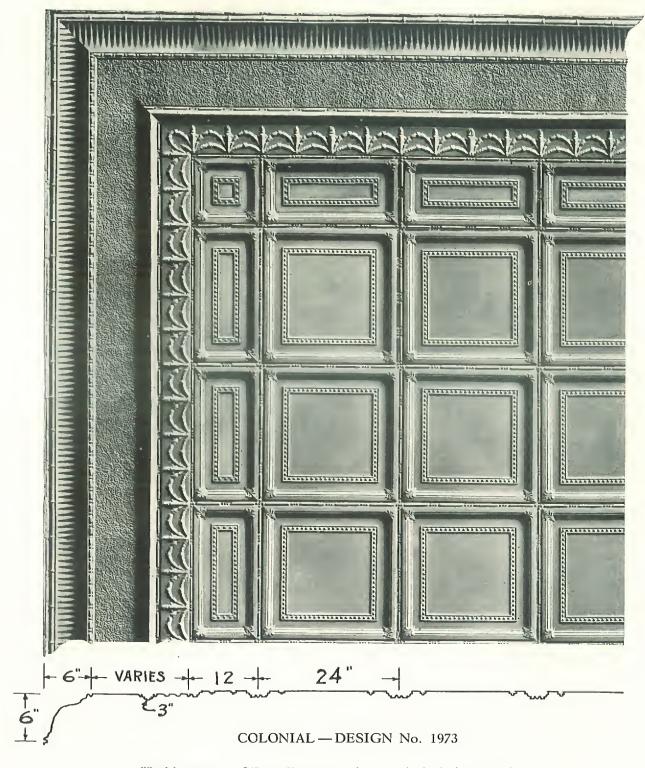
Wood furring strips,  $\frac{7}{8}$ " x  $1\frac{1}{4}$ ", are required to carry the depth of these panels.

#### SPECIFICATIONS

UNITS IN THIS COMBINATION	LIST PRICES
No. 1932 Cornice	91c per lin. ft.
No. 1932 "A" or "B" Cornice Mitres	
No. 1941 Bordered Filler	8 de per sq. ft.
No. 1941 "D" or "B" Bordered Filler Mitres	81c per sq. ft.
No. 1909 Field Plate, in sheets 24"x48"	8c per sq. ft.

LIST PRICES

Per Square (100 sq. ft.) for this complete Combination Design, including all units Areas 1200 sq. ft. or more. \$ 8.90
Areas 440 to 1200 sq. ft. 9.50
Areas 300 to 440 sq. ft. 9.80
Areas not exceeding 300 sq. ft. 10.70

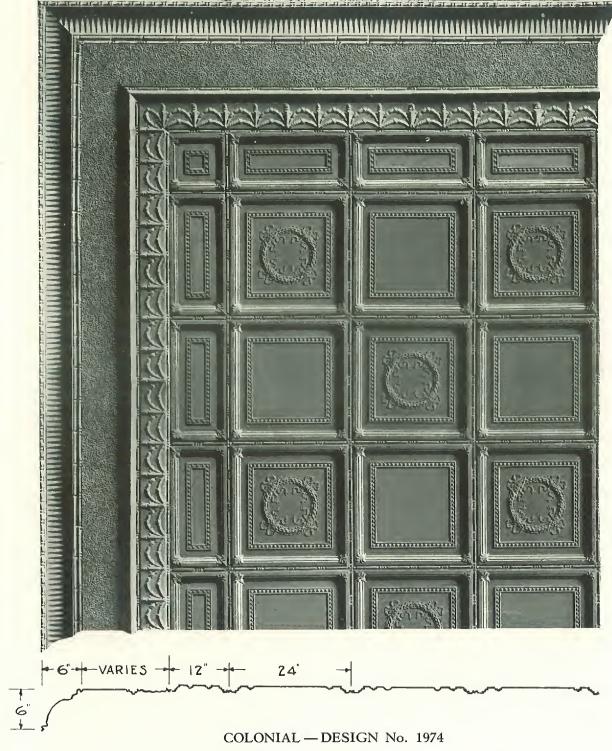


Wood furring strips,  $\frac{7}{8}$ " x  $1\frac{1}{4}$ ", are required to carry the depth of these panels.

UNITS IN THIS COMBINATION	LIST PRICES
No. 1932 Cornice	9½c per lin. ft.
No. 1932 "A" or "B" Cornice Mitres	60c each
No. 1941 Bordered Filler	8½c per sq. ft.
No. 1941 "D" or "B" Bordered Filler Mitres	81c per sq. ft.
No. 1908 Border Plate, in sheets 12" x 24"	9c per sq. ft.
No. 1908 Border Plate Corners, 12" x 12"	
No. 1908 Field Plate, in sheets 24" x 48"	8c per sq. ft.

#### LIST PRICES

	PER SQUARE
Areas 1200 sq. ft. or more	\$ 8.90
Areas 440 to 1200 sq. ft	9.35
Areas 300 to 440 sq. ft	9.75
Areas not exceeding 300 sq. ft	10.45



Wood furring strips,  $\frac{7}{8}$ " x 1  $\frac{1}{4}$ ", are necessary to carry the depth of these panels.

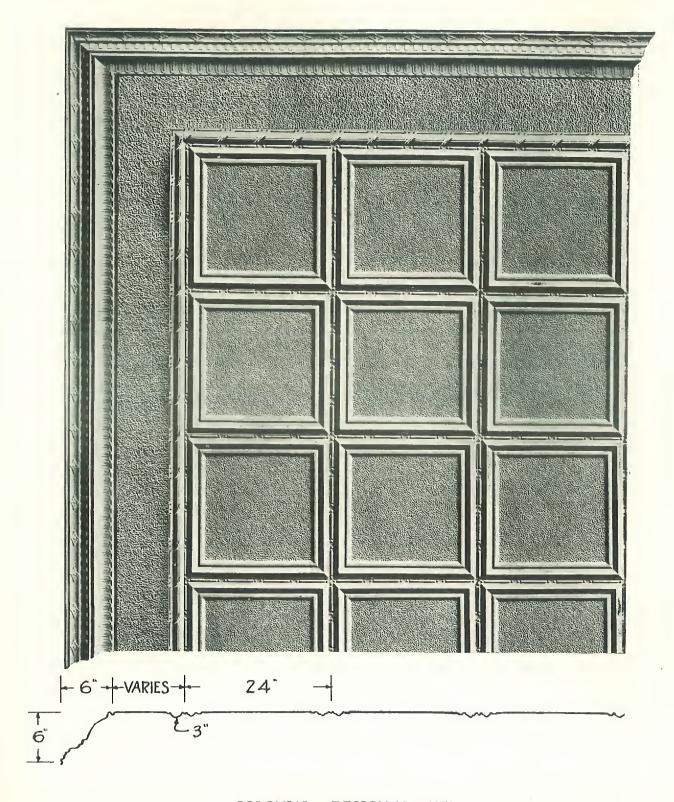
#### SPECIFICATIONS

#### LIST I

UNITS IN THIS COMBINATION	LIST PRICES
No. 1932 Cornice	9½c per lin. ft.
No. 1932 "A" or "B" Cornice Mitres	60c each
No. 1941 Bordered Filler	8½c per sq. ft.
No. 1941 "D" or "B" Bordered Filler Mitres	8 c per sq. ft.
No. 1908 Border Plate, in sheets 12" x 24",	9c per sq. ft.
No. 1908 Border Plate Corners, 12" x 12"	
No. 1908-9 Field Plate (alternating) in sheets	
24" > 19"	Ra nor so ft

Per Square (100 sq. ft.) for this complete Combination Design, includings all units

													UARE
	1200 sq.												
	440 to												
Areas	300 to	440 sq	. ft		 	 		 	 		 		9.75
Areas	not exce	eding 3	00 sq.	ft.	 		 		 			. '	10.45



#### COLONIAL — DESIGN No. 1952

#### SPECIFICATIONS

#### LIST PRICES

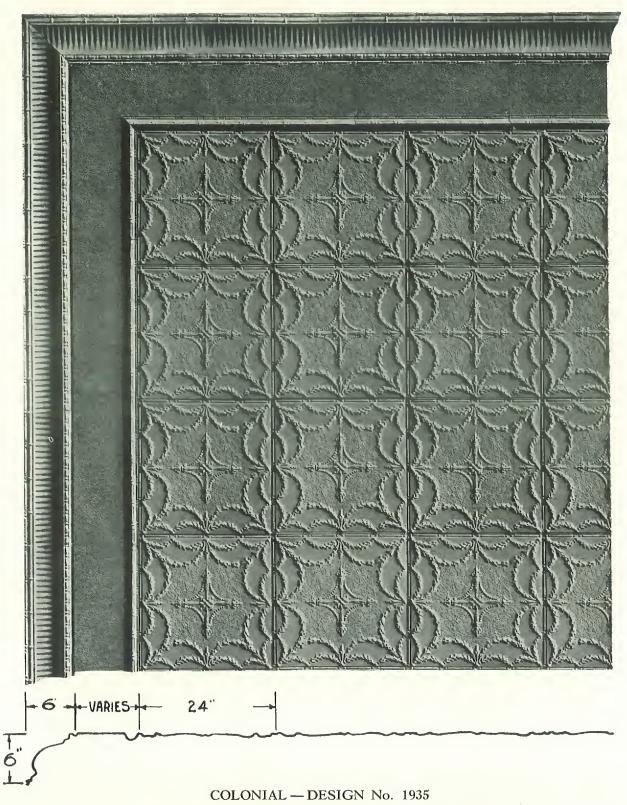
 Per Square (100 sq. ft.) for this complete Combination Design, including all units

 Areas 1200 sq. ft. or more.
 \$ 9.05

 Areas 440 to 1200 sq. ft.
 9.60

 Areas 300 to 440 sq. ft.
 9.95

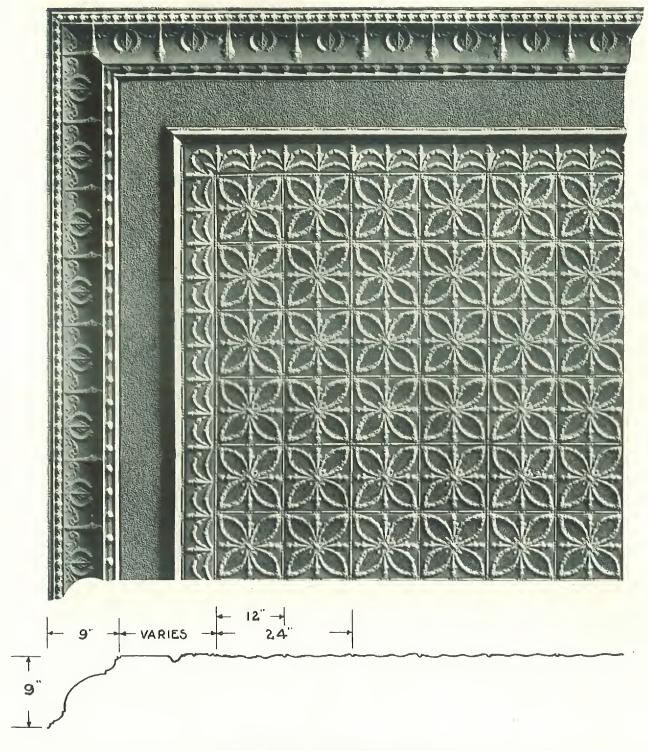
 Areas not exceeding 300 sq. ft.
 10.65



	UNITS IN THIS COMBINATION	
No.	1932 Cornice	9 c per lin, ft
No.	1932 "A" or "B" Cornice Mitres	60c each
No.	1744 Molded Filler	8c per sq. ft.
No.	1744 "A" or "B" Molded Filler Mitres	8c per sq. ft.
No.	1902 Field Plate, in sheets 24" x 48"	8e per sq. ft.

#### LIST PRICES

including all units	.1011	Design,
		SQUARE
Areas 1200 sq. ft. or more		0.75
Areas 300 to 440 sq. ft		9.60
Areas not exceeding 300 sq. ft		. 10.30



## COLONIAL - DESIGN No. 1967

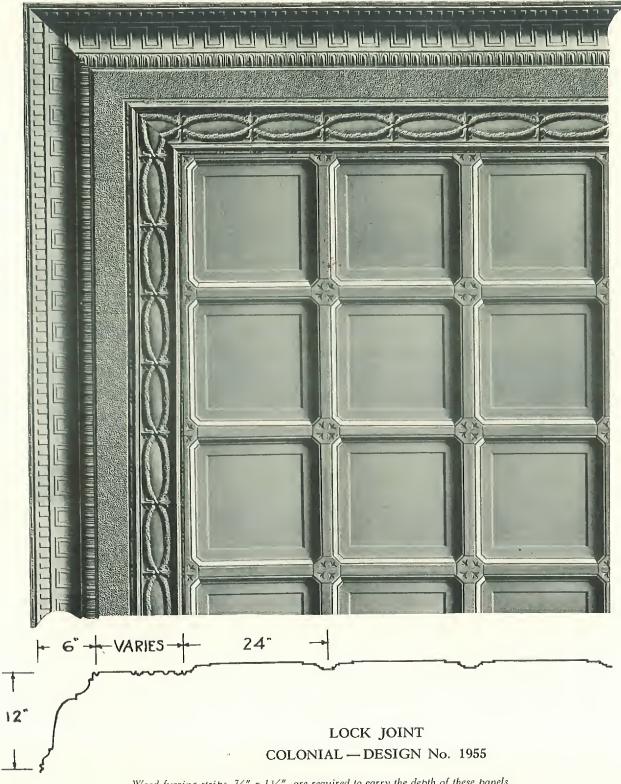
#### SPECIFICATIONS

UNITS IN THIS COMBINATION	LIST PRICES
No. 1931 Cornice	.15½e per lin. ft.
No. 1931 "A" or "B" Cornice Mitres	
No. 1941 Molded Filler	8½c per sq. ft.
No. 1941 "D" or "B" Molded Filler Mitres	8 c per sq. ft.
No. 1904 Field Plate, in sheets 24"x48"	

#### LIST PRICES

Per Square (100 sq. ft.) for this complete Combination Design, including all units

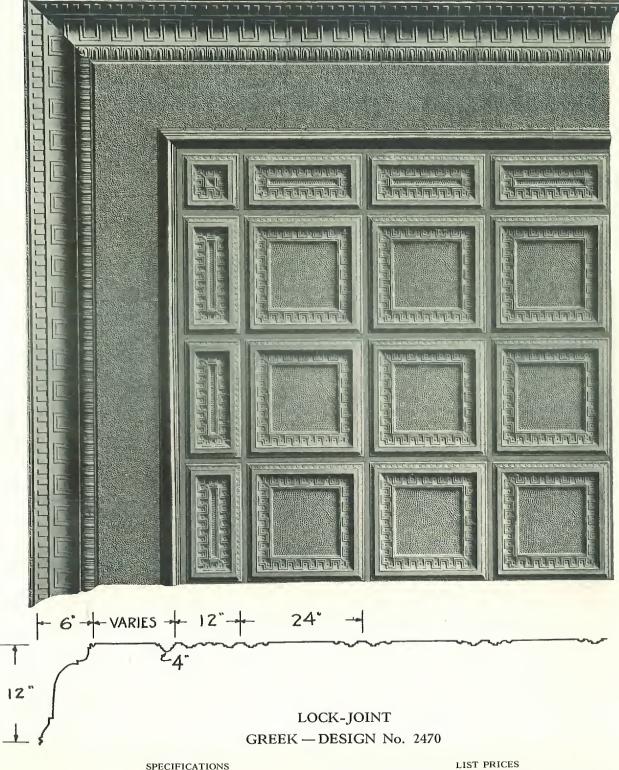
		4.5		-	QUARE
Areas 1200 sq. ft. or more	,		,		\$ 8.95
Areas 440 to 1200 sq. ft					9.55
Areas 300 to 440 sq. ft					10.00
Areas not exceeding 300 sq. ft					10.70



Wood furring strips,  $\frac{7}{8}$ " x  $1\frac{1}{4}$ ", are required to carry the depth of these panels.

#### SPECIFICATIONS

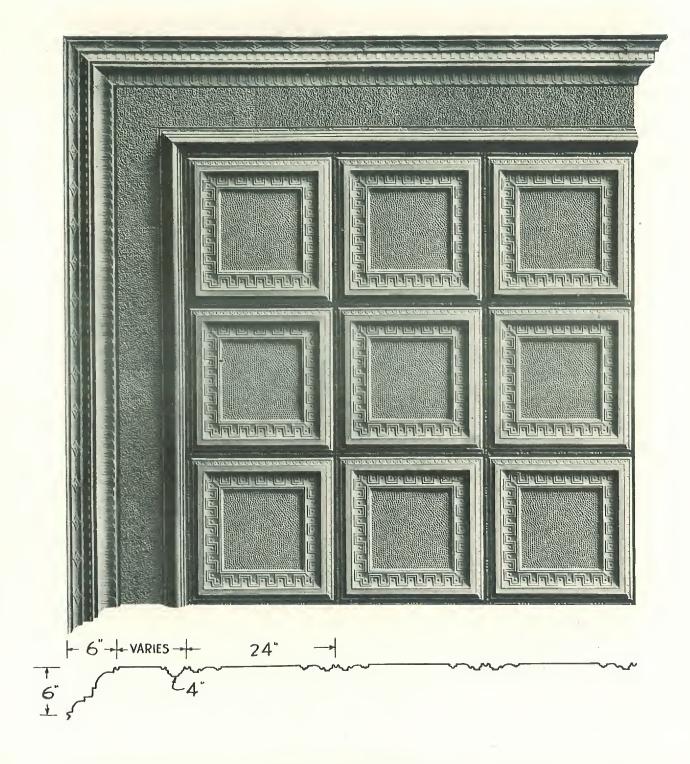
Per Square (100 sq. ft.) for this complete Combination Design, including all units Areas 1200 sq. ft. or more. \$10.20
Areas 440 to 1200 sq. ft. 10.75
Areas 300 to 440 sq. ft. 11.00
Areas not exceeding 300 sq. ft. 11.10



UNITS IN THIS COMBINATION	LIST PRICES
No. 2431 Cornice	
No. 2431 "A" or "B" Cornice Mitres	75c each
No. 2244 Molded Filter	
No. 2244 "A" or "B" Molded Filler Mitres	
No. 2400 Lock-Joint Border Plate, 12" x 24"	10c per sq. ft.
No. 2400 Lock-Joint Border Corners, 12" x 12".	10½c per sq. ft.
No. 2400 Lock-Joint Field Plate, 24" x 24"	9½c per sq. ft.

Per Square (100 sq. ft.) for this complete Combination Design, including all units

												SQUARE
Areas	1200 so	. ft. or n	ore		 	 					 	\$10.50
Areas	440 to	. 1200 sa	ft		 	 	 				 	. 11.50
Areas	300 to	440 sci	fr		 	 		 			 	, 12.00
Areas	not exc	eeding 3	00 sq.	ft	 	 	 	 			 	, 13.00



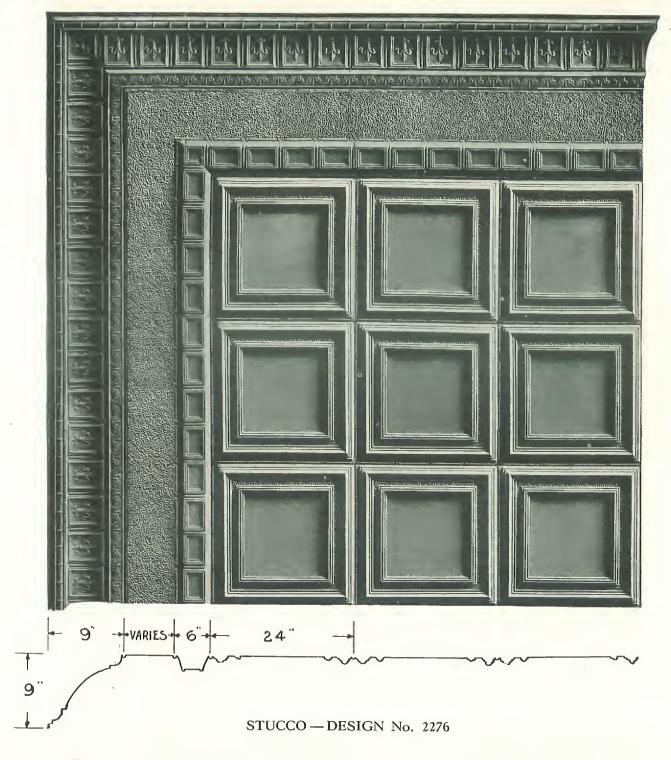
## GREEK - DESIGN No. 2435

#### SPECIFICATIONS

UNITS IN THIS COMBINATION	LIST PRICES
No. 2432 Cornice	, 10c per lin. ft.
No. 2432 "A" or "B" Cornice Mitres	.60c each
No. 2244 Molded Filler	.84c per sq. ft.
No. 2244 "A" or "B" Molded Filler Mitres	.81c per sq. ft.
No. 2402 Field Plate, in sheets 24" x 48"	.81c per sq. ft.

#### LIST PRICES

Per Square (100 sq. ft.) for this complete Combination D including all units	esign,
PER S	QUARE
Areas 1200 sq. ft. or more	\$ 9.00
Areas 440 to 1200 sq. ft	9.50
Areas 300 to 440 sq. ft	9,85
Areas not exceeding 300 sq. ft	10.45

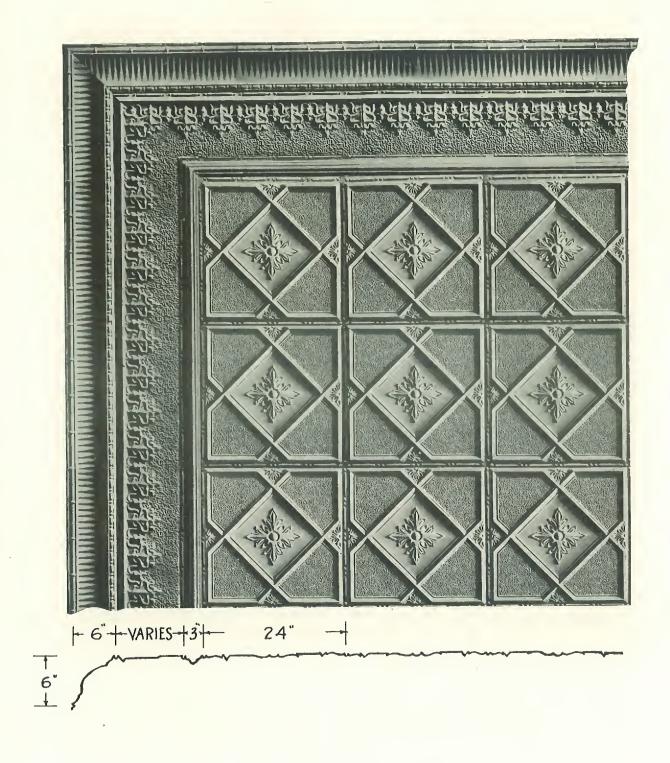


UNITS IN THIS COMBINATION	LIST PRICES
No. 2231 Cornice	15 c per lin, ft.
No. 2231 "A" or "B" Cornice Mitres	
No. 1743 Filler	
No. 1925 Molding	8½c per lin. ft.
No. 1925-L Molding "L's"	
No. 2208 Field Plate, in sheets 24" x 48"	8 c per sa. ft.

#### LIST PRICES

Per Square (100 sq. ft.) for this complete Combination Design, including all units

		PER SQUARE
Areas	1200 sq. ft. or more	\$ 9.75
Areas	440 to 1200 sq. ft	10,50
Areas	300 to 440 sq. ft	11.15
Areas	not exceeding 300 sq. ft	12.15



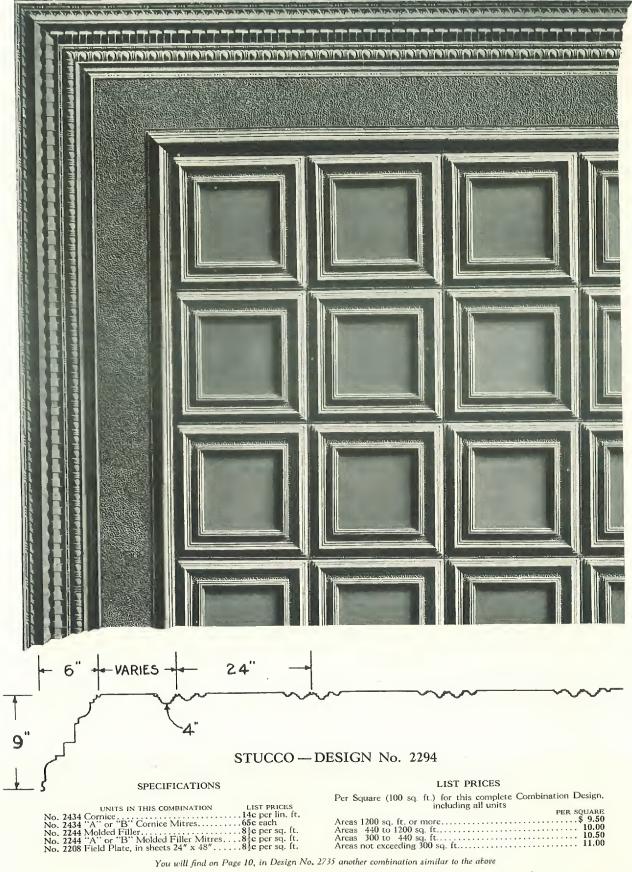
## STUCCO — DESIGN No. 2267

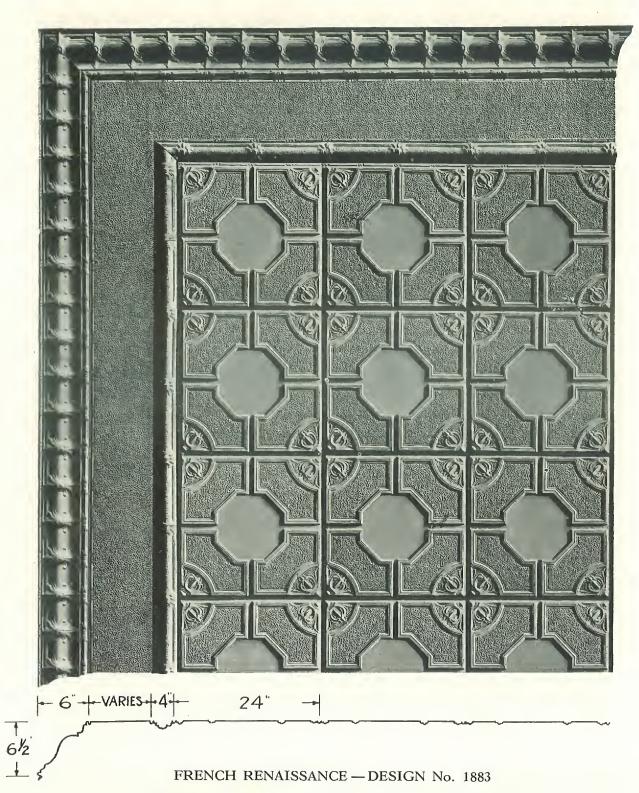
#### SPECIFICATIONS

· ·	
UNITS IN THIS COMBINATION	LIST PRICES
No. 1932 Cornice	
No. 1932 "A" or "B" Cornice Mitres	
No. 2141 Filler	
No. 2122 Molding	5c per lin. ft.
No. 2122-L Molding "L's"	5c each
No. 2202 Field Plate, in sheets 24" x 48"	, .8½c per sq. ft.

#### LIST PRICES

Per Square (100 sq. ft.) for this complete Combination	Design,
including all units	
PER	SQUARE
Areas 1200 sq. ft. or more	.\$ 9.40
Areas 440 to 1200 sq. ft	. 10.20
Areas 300 to 400 sq. ft	. 10.50
Areas not exceeding 300 sq. ft	11.30



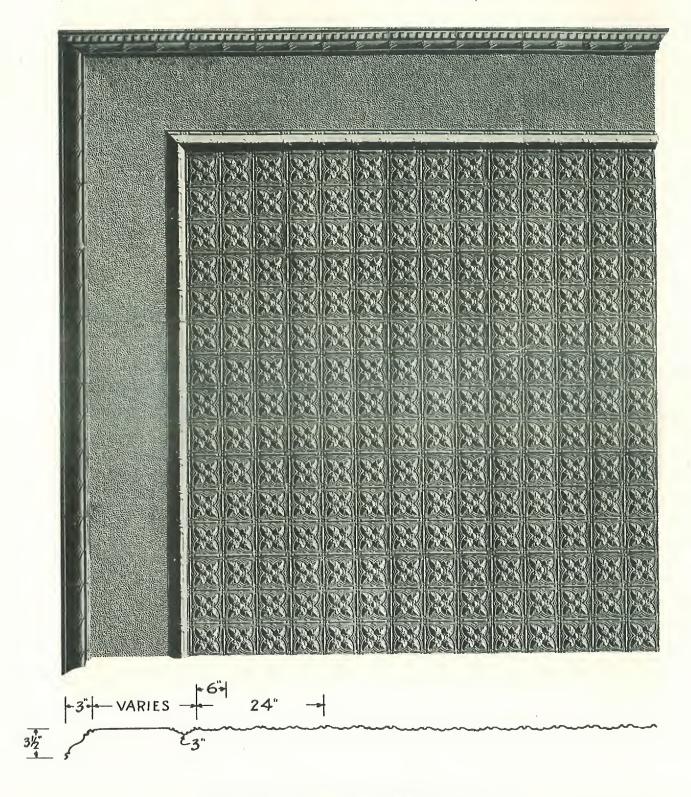


UNITS IN THIS COMBINATION	LIST PRICES
No. 1832 Cornice	9 c per lin. ft.
No. 1832 "A" or "B" Cornice Mitres	60c each
No. 1743 Filler	8c per sq. ft.
No. 1821 Molding	fic per lin fr
No. 1821-L Molding "L's"	6c each
No. 1821-L Molding "L's" No. 1807 Field Plate, in sheets 24" x 48"	8c per sq. ft.
	or per our re-

#### LIST PRICES

Per Square (100 sq. ft.) for this complete Combination Design, including all units

	1000	PER SQUARE
Areas	1200 sq. ft. or more	\$ 8.85
Areas	440 to 1200 sq. ft	9.40
Areas	300 to 440 sq. ft	10.20
Areas	not exceeding 300 sq. ft	11.10



#### FRENCH RENAISSANCE - DESIGN No. 1887

#### SPECIFICATIONS

 No. 2433 Cornice
 Cornice Mitres
 40e each

 No. 1744 Molded Filler
 8c per sq. ft.

 No. 1744 "A" or "B" Filler Mitres
 8c per sq. ft.

 No. 1744 "A" or "B" Filler Mitres
 8c per sq. ft.

 No. 1806 Field Plate, in sheets 24"x48" or 24"x96"
 8c per sq. ft.

#### LIST PRICES

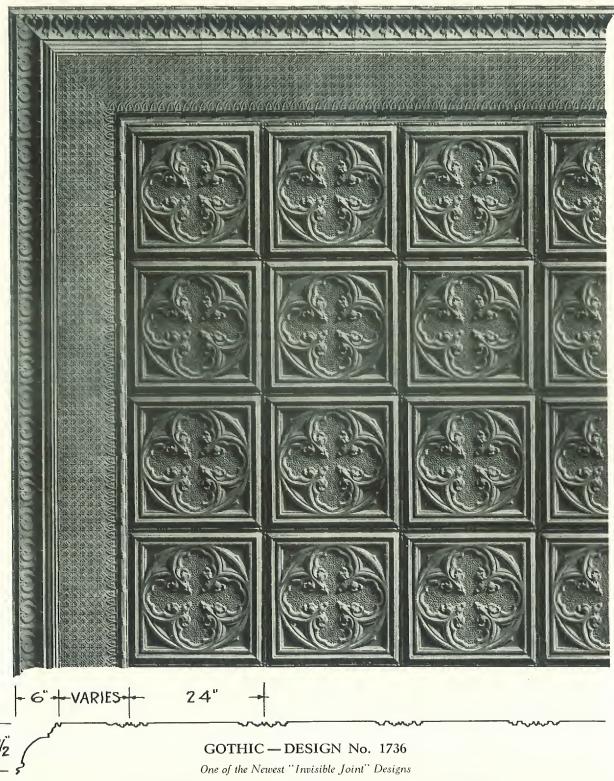
 Per Square (100 sq. ft.) for this complete Combination Design, including all units

 Areas 1200 sq. ft. or more.
 \$8.55

 Areas 440 to 1200 sq. ft.
 8.95

 Areas 300 to 440 sq. ft.
 9.20

 Areas not exceeding 300 sq. ft.
 9.70



 UNITS IN THIS COMBINATION
 LIST PRICES

 No. 1731 Cornice
 9½c per lin. ft.

 No. 1731 "A" or "B" Cornice Mitres
 60c cach

 No. 2340 Molded Border Filler
 8c per sq. ft.

 No. 1701 Field Plate, in sheets 24" x 48"
 8½e per sq. ft.

#### LIST PRICES

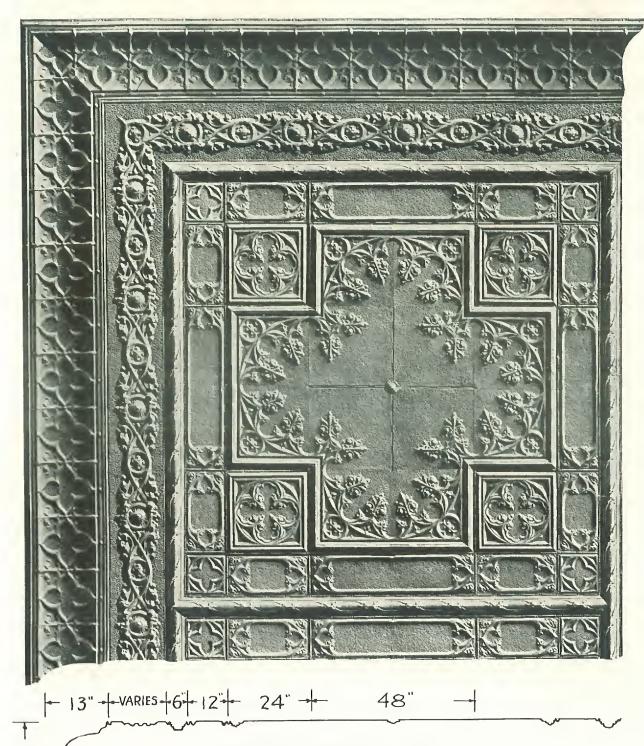
 Per Square (100 sq. ft.) for this complete Combination Design, including all units
 PER SQUARE

 Areas 1200 sq. ft. or more.
 \$ 9.25

 Areas 440 to 1200 sq. ft.
 9.50

 Areas 300 to 440 sq. ft.
 9.75

 Areas not exceeding 300 sq. ft
 10.75



GOTHIC — DESIGN No. 1783

#### SPECIFICATIONS

LIST PRICES

UNITS IN THIS COMBINATION	LIST PRICES
No. 1730 Cornice,	. 22c per lin, ft.
No. 1730 "A" or "B" Cornice Mitres	.75c each
No. 1740 Filler	. 8c per sq. ft.
No. 1721 Molding	. 8c per lin. ft.
Nos 1721-L. 1721-T or 1721-X Molding "L's"	•
"T's" or "X's"	. 8c each
Nos. 1715-A and 1715-C Corner Plates forming	g .
the Cross	,10c per sq. ft.
No. 1701 24"x24" Corner Plates, for Cross	.8½c per sq. ft.
Nos. 1712 12"x24" & 1713 12"x48" Borders	& .
Spacers	, 10c per sq. ft.
No. 1711 12"x12" Corner Plates for Spacer	.12c per sq. ft.

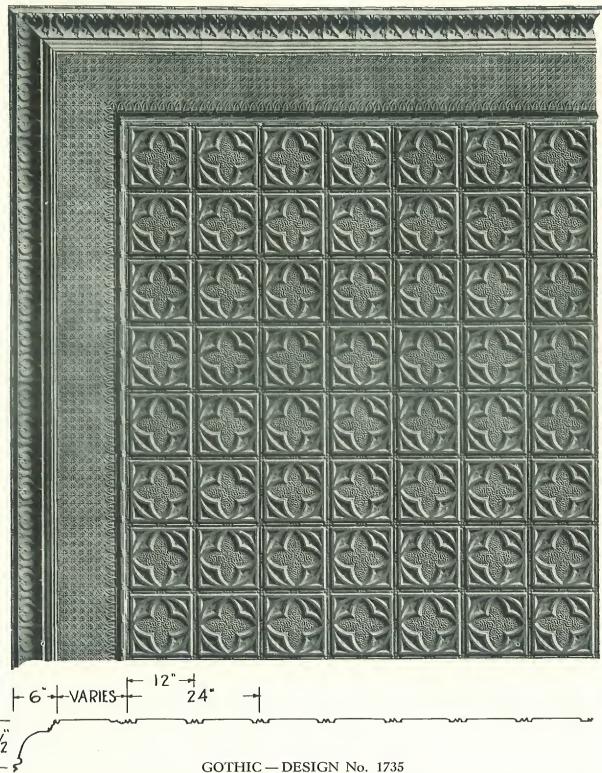
Per Square (100 sq. ft.) for this complete Combination Design, including all units

 Areas 1200 sq. ft. or more.
 \$10.70

 Areas 440 to 1200 sq. ft.
 11.05

 Areas 300 to 440 sq. ft.
 11.60

PER SQUARE



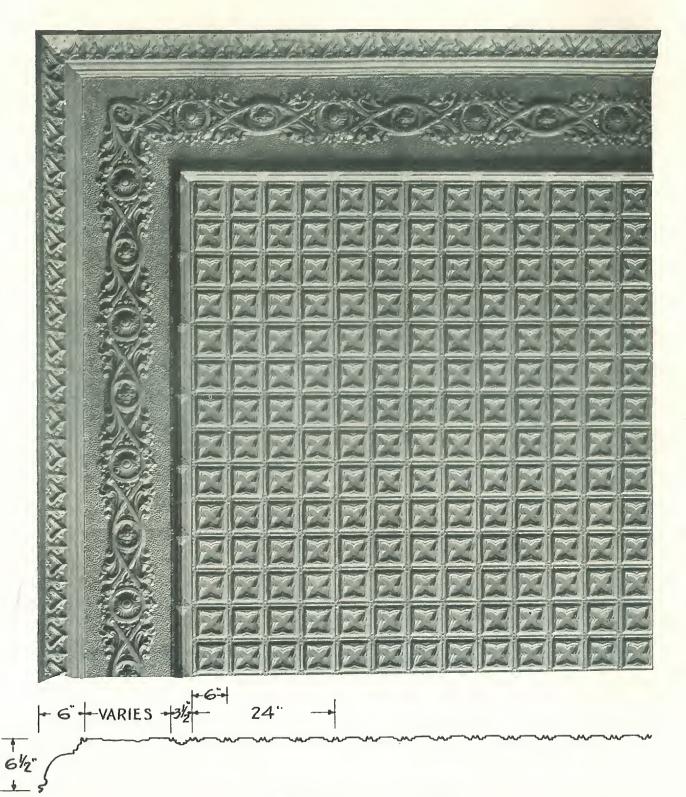
One of the Newest "Invisible Joint" Designs

#### SPECIFICATIONS

UNITS IN THIS COMBINATION	LIST PRICES
No. 1731 Cornice No. 1731 "A" or "B" Cornice Mitres. No. 2340 Molded Border Filler No. 1705 Field Plate, in sheets 24" x 48".	, 60c each , 8c per sq. ft,

#### LIST PRICES

Per Square (100 sq. ft.) for this complete Combination Design, including all units
Areas 1200 sq. ft. or more
Areas 440 to 1200 sq. ft 9.30
Areas 300 to 440 sq. ft 9.50
Areas not exceeding 300 sq. ft



#### GOTHIC - DESIGN No. 1766

#### SPECIFICATIONS

 UNITS IN THIS COMBINATION
 LIST PRICES

 No. 1731 Cornice.
 9½ cper lin. ft.

 No. 1731 "A" or "B" Cornice Mitres.
 60c each

 No. 1740 Filler.
 8c per sq. ft.

 No. 1722 Molding.
 5½ cper lin. ft.

 No. 1722-L Molding "L's"
 5½ c each

 No. 1706 Field Plate, in sheets 24" x 48"
 8c per sq. ft.

#### LIST PRICES

 Per Square (100 sq. ft.) for this complete Combination Design.

 including all units

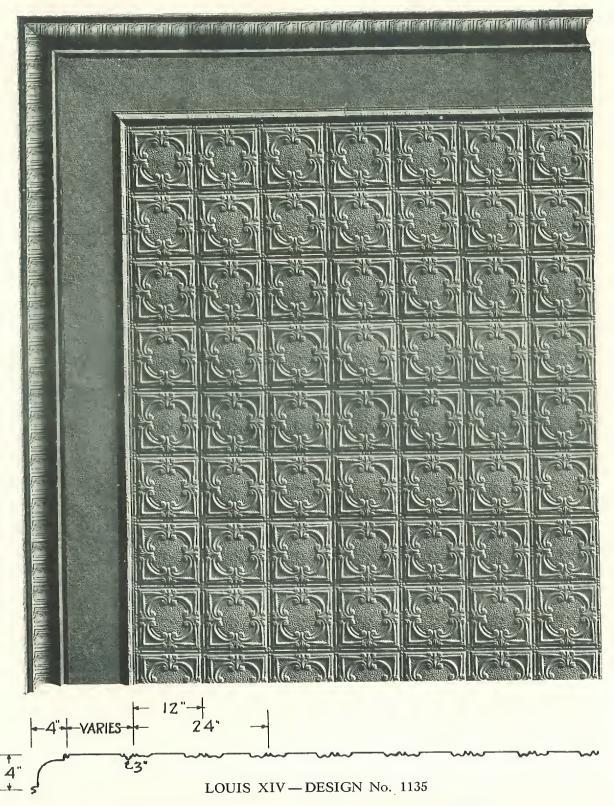
 PER SQUARE

 Areas 1200 sq. ft. or more.
 \$ 9,10

 Areas 440 to 1200 sq. ft.
 9,85

 Areas 300 to 440 sq. ft.
 10.40

 Areas not exceeding 300 sq. ft.
 11.40



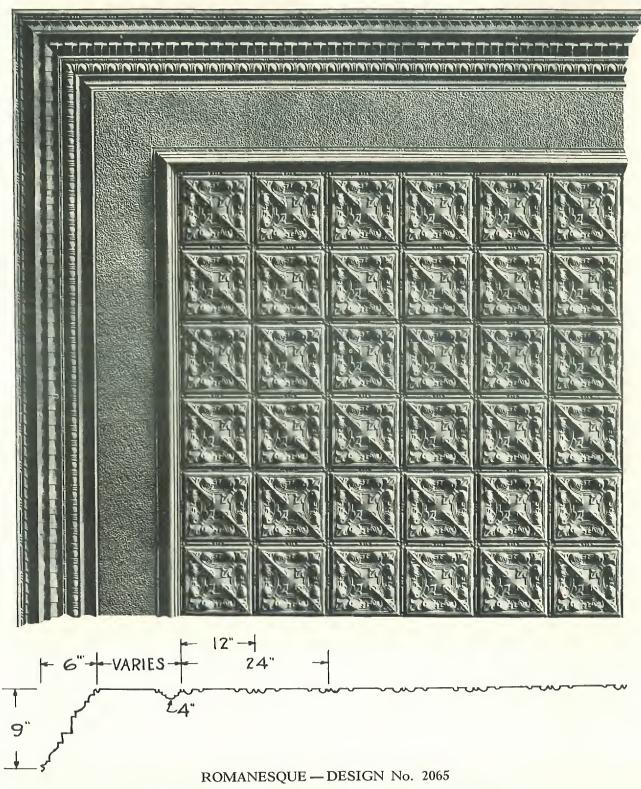
#### SPECIFICATIONS

UNITS IN THIS COMBINATION	LIST PRICES
No. 1150 Cornice	35c each 8c per sq. ft. 8c per sq. ft.

#### LIST PRICES

Per Square (100 sq. ft.) for this complete Combination Design, including all units  $\,$ 

ren so	
Areas 1200 sq. ft. or more\$	8.55
Areas 440 to 1200 sq. ft	9.00
	9.30
Areas not exceeding 300 sq. ft	10.00



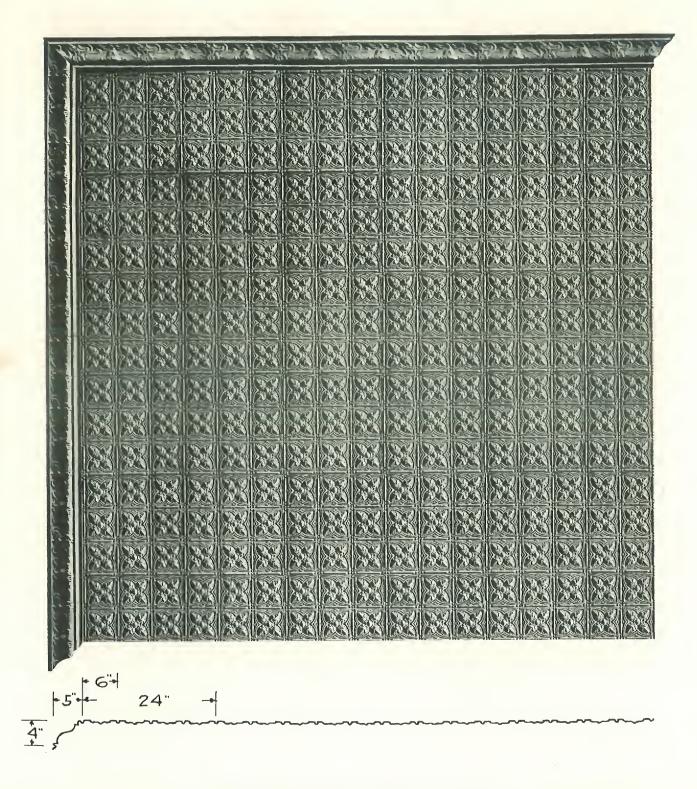
#### SPECIFICATIONS

#### 

#### LIST PRICES

Per Square (100 sq. ft.) for this complete Combination Design including all units

											UARE	
Areas	1200 4	sa fr	or mor	р.			 	 			\$9.00	
Arene	440 :	201200	sq. ft		 	 		 			9.50	
Arcas	200 4	5 436	sq. ft		 	 	 	 ٠.		 •	9.75	
Areas	300 t	0 440	g 300 s		 	 	 	 	٠.	 •	10.25	
Areas	not ex	ceeam	g 300 s	iq. it	 	 	 	 			10.20	



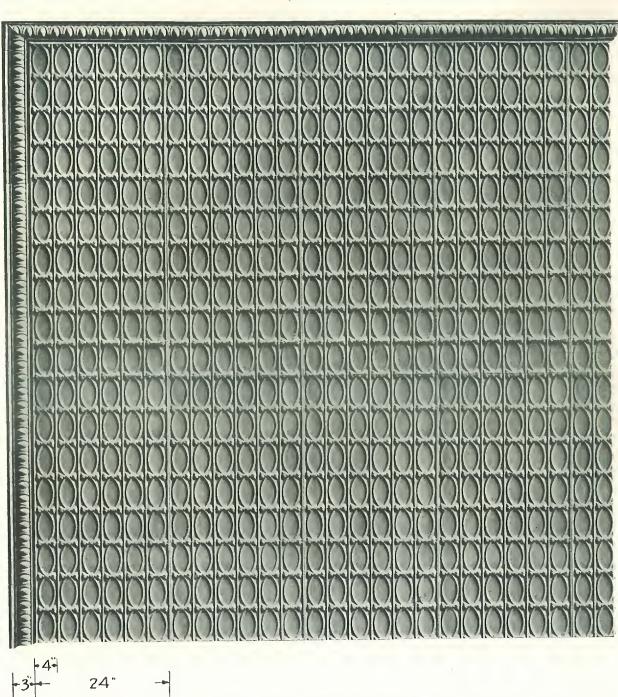
#### MISCELLANEOUS - DESIGN No. 1126

#### SPECIFICATIONS

#### LIST PRICES

Per Square (100 sq. ft.) for this complete Combination Design, including all units

															UARE
Areas	1200 sq.	ft, or r	nore.				 			. ,				\$	8.55
Areas	440 to	1200 sc	į. ft				 	 	 	,			 		8,80
Areas	300 to	440 sc	į. ft			 	 	 					 		8.95
Areas	not exce	eding 3	300 sq	. ft.	٠.	 	 						 	1	9.55



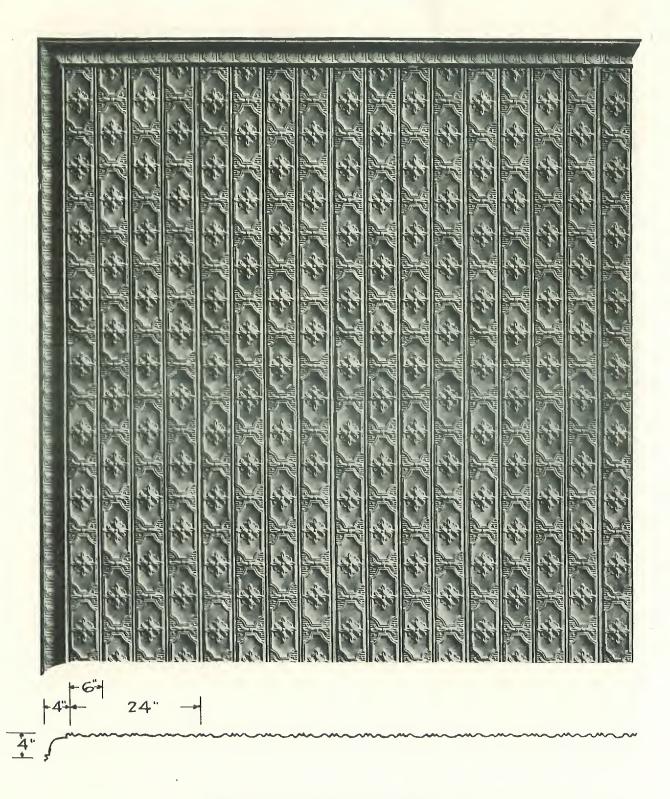
#### MISCELLANEOUS — DESIGN No. 1066

#### SPECIFICATIONS

### UNITS IN THIS COMBINATION

#### LIST PRICES

Per Square (100 sq. ft.) for this complete Combination Designation all units	
PER SQUA	RE
Areas 1200 sq. ft. or more	90
Areas 440 to 1200 so. ft	SU
Areas 300 to 440 sq. ft	.70
Areas not exceeding 300 sq. ft	.90



#### MISCELLANEOUS - DESIGN No. 1124

#### SPECIFICATIONS

#### LIST PRICES

 Per Square (100 sq. ft.) for this complete Combination Design, including all units

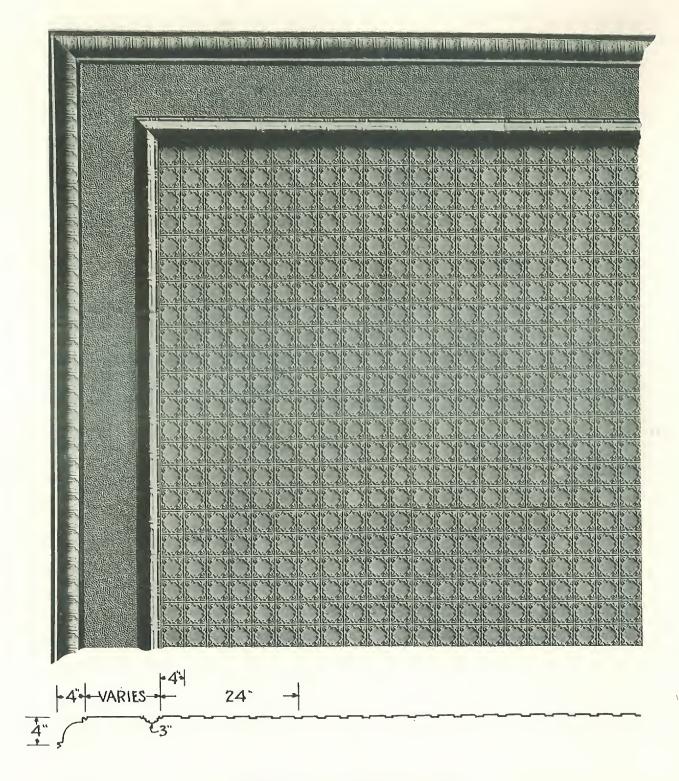
 PER SQUARE

 Areas 1200 sq. ft. or more.
 \$ 8.45

 Areas 440 to 1200 sq. ft.
 9.10

 Areas 300 to 440 sq. ft.
 9.25

 Areas not exceeding 300 sq. ft.
 10.20



#### RESIDENCE - DESIGN No. 2374

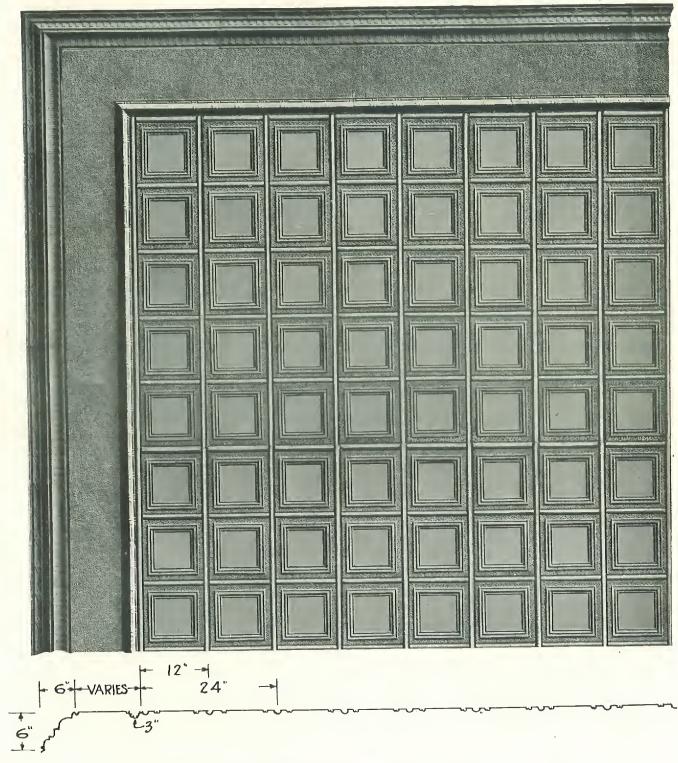
#### SPECIFICATIONS

UNITS IN THIS COMBINATION	
No. 1150 Cornice	7c per lin. ft.
No. 1150 "A" or "B" Cornice Mitres	
No. 1744 Molded Filler	8c per sq. ft.
No. 1744 "A" or "B" Molded Filler Mitres	8c per sq. ft.
No. 2306 Field Plate, in sheets 24"x48" or	
24" x 96"	8c per sq. ft.

#### LIST PRICES

including all units	поп	Design,
	PER	SOUARE
Areas 1200 sq. ft, or more		.\$ 8.55
Areas 440 to 1200 sq. ft		. 9.25
Areas 300 to 440 sq. ft		. 9.95
Areas not exceeding 300 sq. ft	• • • •	. 10.75

Des Seures (100 es fr.) for this complete Combination De



#### CONTINUOUS - DESIGN No. 1270

#### SPECIFICATIONS

UNITS IN THIS COMBINATION	LIST PRICES
No. 2432 Cornice	, , 10e per lin. ft.
No. 2432 "A" or "B" Cornice Mitres	60c each
No. 1744 Molded Filler	8c per sq. ft.
No. 1744 "A" or "B" Molded Filler Mitres	. , 8c per sq. ft.
No. 1201 Field Plate, in sheets 24" x 96"	8c per sq. ft.

#### LIST PRICES

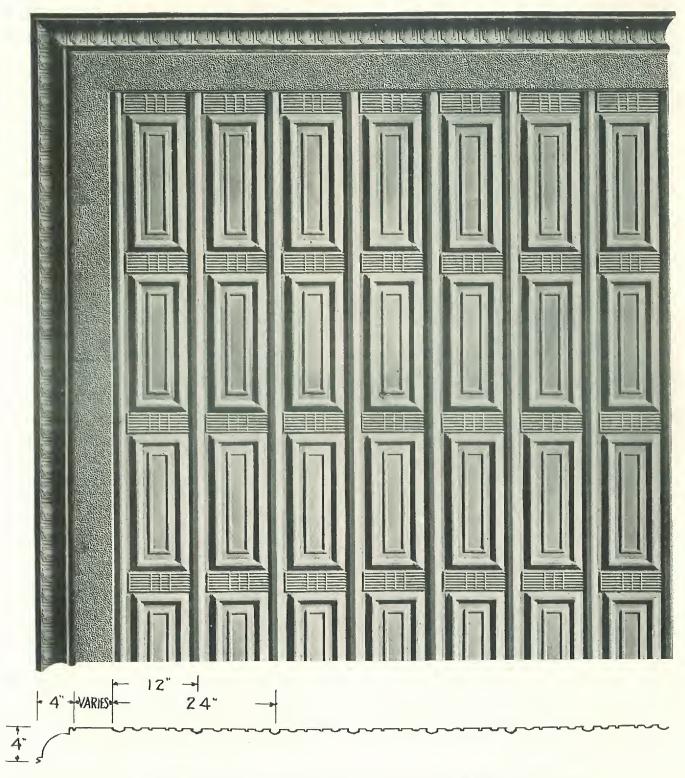
Per Square (100 sq. ft.) for this complete Combination Design, including all units

Areas 1200 sq. ft. or more. \$8.80

Areas 440 to 1200 sq. ft. 9.50

Areas 300 to 440 sq. ft. 9.80

Areas not exceeding 300 sq. ft. 10.35



#### SELF-FURRING, CONTINUOUS CEILING — DESIGN No. 1250

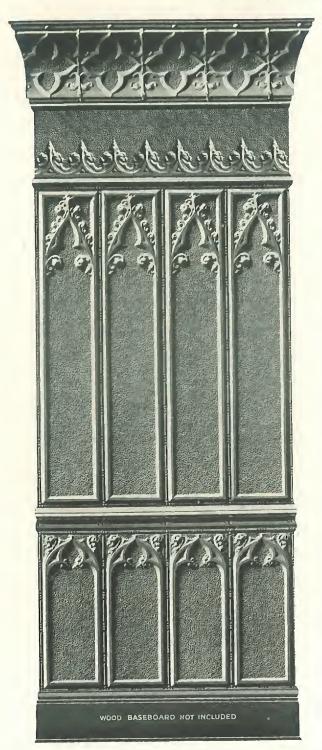
#### SPECIFICATIONS

#### LIST PRICES

Per Square (100 sq. ft.) for this complete Combination Design, including all units

	PER SQUARE
Areas 1200 sq. ft. or more	\$ 8.80
Areas 440 to 1200 sq. ft	9.50
Areas 300 to 440 sq. ft	9.80
Areas not exceeding 300 sq. ft	10.35

#### SIDEWALL COMBINATIONS

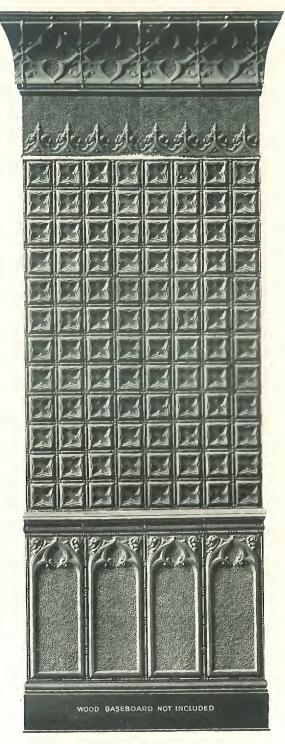


#### DESIGN No. 1764

List Price \$10.00 per square (100 sq. ft.)

#### SPECIFICATIONS

	LIST PRICES
No. 1730 Cornice (12" drop, 13"	
projection)	22c per lin, ft
No. 1730 "A" or "B" Mitres	75c each
No. 1741 Frieze	8c per sq. ft
No. 1749 Wall Plate	
No. 1723 Chair Rail	
No. 1750 Wainscot,	9c per sq. ft



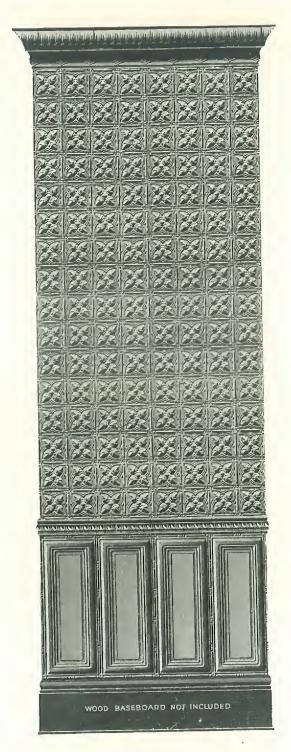
#### DESIGN No. 1761

List Price \$8.75 per square (100 sq. ft.)

#### SPECIFICATIONS

UNITS IN THIS COMBINATION	LIST PRICES
No. 1730 Cornice (12" drop, 13" projection No. 1730 "A" or "B" Mitres No. 1741 Frieze No. 1706 Wall Plate. No. 1723 Chair Rail No. 1750 Wainscot.	75c each 8c per sq. ft, 8c per lin. ft 7c per lin. ft.

#### SIDEWALL COMBINATIONS



#### DESIGN No. 1857

List Price \$8.50 per square (100 sq. ft.)

#### SPECIFICATIONS

UNITS IN THIS COMBINATION	LIST PRICES
No. 2432 Cornice (6" drop. 6" projection)	.10c per lin. ft.
No. 2432 "A" or "B" Mitres	, bue each
No. 1806 Wall Plate	. 8c per sq. it.
No. 1973 Chair Rail	. oc per iii. ic.
No. 2650 Wainscot	, 90 per sq. rc.



#### DESIGN No. 2261

List Price \$10.00 per square (100 sq. ft.)

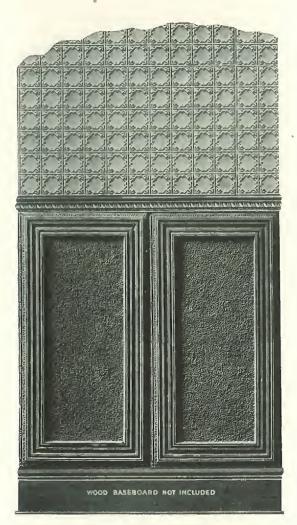
#### SPECIFICATIONS

UNITS IN THIS COMBINATION LIST PRICES	
No. 2231 Cornice (9" drop, 9" projection) 15½c per lin. fr	ċ.
No. 2231 "A" or "B" Mitres 65c each	
No. 2249 Side Wall 10c per sq. fi	Ε.
No. 1723 Chair Rail	

#### SIDEWALL COMBINATIONS

### Free Plans for Sidewalls and Ceilings

Submit the plans or a description of the room, with exact dimensions and we shall be glad to make a special blueprint of detailed plans and layout for each specific job, without cost or obligation. It will prove valuable, as this service will frequently help to secure orders for you.



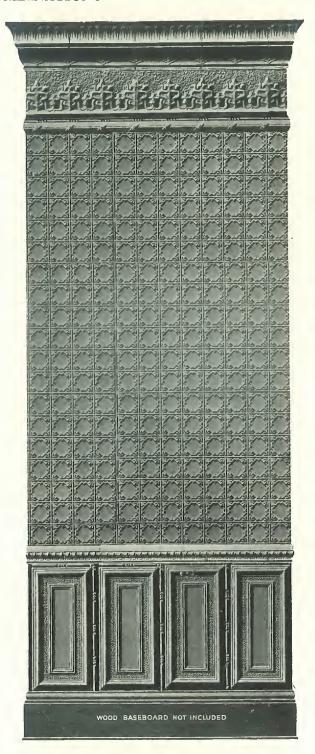
#### DESIGN No. 2265

List Price \$10.75 per square (100 sq. ft.) (This price does not include Wall Plate No. 2306, part of which is shown above.)

High Wainscot Design, 4 ft. 4 in. high, including Chair Rail, exclusive of Base

#### SPECIFICATIONS

UNITS IN THIS COMBINATION	LIST PRICES		
No. 1923 Chair Rail	6c per lin. ft.		
No. 2218 Wainscot.	10c per sq. ft		



#### DESIGN No. 2360

List Price \$8.70 per square (100 sq. ft.)

#### SPECIFICATIONS

UNITS IN THIS COMBINATION I	LIST PRICES		
No. 2432 Cornice (6" drop, 6" projection),1	0c per lin. ft.		
No. 2432 "A" or "B" Mitres6	0e each		
No. 2142 Frieze	8c per sq. ft.		
No. 2306 Wall Plate	8c per sq. ft.		
No. 1923 Chair Rail	6c per lin, ft		
No. 2208 Wainscot	9e per sq. ft.		

## Lock-Joint Plain Steel Tile



Lock-Joint Plain Steel Tile and Trimmings are ideal for finishing walls of Bathrooms, Kitchens, Vestibules, Restaurants, Barberi Shops, Lavatories, etc., because these metal walls not only look neat and clean, but actually are the most sanitary type of construction available. They can be more easily cleaned than any other wall finish. They remain fire-safe and crack-free; they are unaffected by steam, changing temperatures or excessive moisture.
They weigh less and cost less than vitreous enameled tile and can be much more easily installed. These metal walls will outlast the building itself.

Milcor Plain Steel Tile should be erected on boarded or flat surfaces only, to insure a smooth, true tile effect. The sheets interlock so that no seams are visible. Outside and inside corner pieces are furnished as chown below. are furnished as shown below.



Plate No. 2602. 6 x 6 inch Pattern Plates 24 x 24 inches. List price 10c per sq. ft.

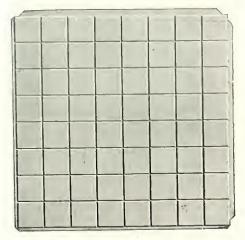
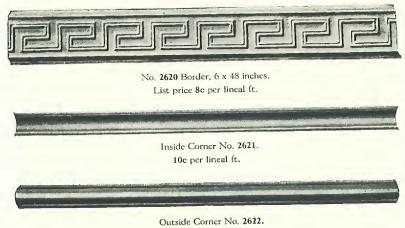
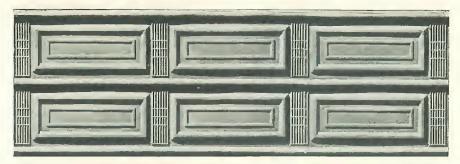


Plate No. 2601. 3 x 3 inch Pattern. Plates 24 x 24 inches. List price 10c per sq. ft.



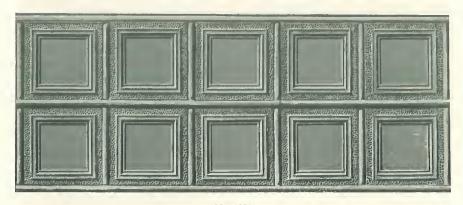
10c per lineal ft.

### Continuous Ceiling and Side Wall Plates



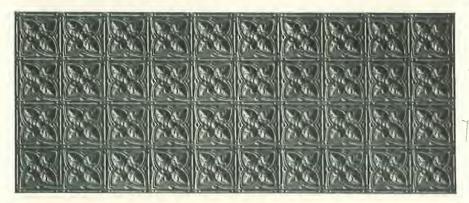
#### No. 1200 SELF-FURRING, CONTINUOUS CEILING PLATE.

24" x 98". Each panel is 12" x 24" Adaptable to joists spaced 12", 16" or 24" apart List Price—8c per Sq. Ft. Shown in Design No. 1250 on Page 43



#### No. 1201 CONTINUOUS CEILING PLATE.

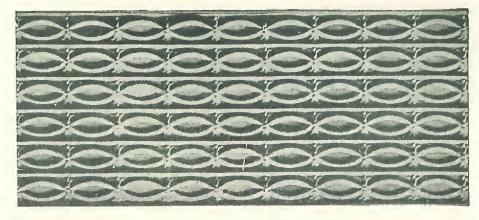
24" x 96". Each panel is 12" x 12" List Price—8c per Sq. Ft. Shown in Design No. 1270 on Page 42.



#### CONTINUOUS CEILING PLATE No. 1806

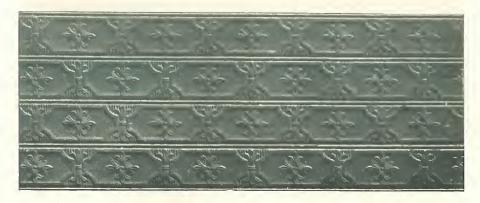
(6" Multiple Design)
24" x 24", 24" x 48" or 24" x 96"; ¼" deep
List Price—8e per Sq. Ft.
Shown in Designs on Pages 31, 38, 45

### Continuous Ceiling and Side Wall Plates



#### CONTINUOUS PLATE No. 1001

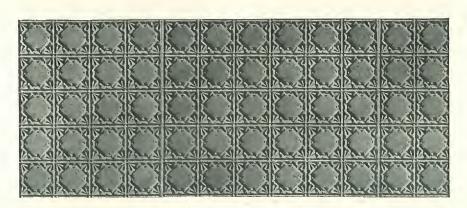
24" x 96" only; ¼" deep List Price—7½ e per Sq. Ft. Shown in Design on Page 39.



#### CONTINUOUS PLATE No. 1100

24" x 96" only; ¼" deep List Price—7¾c per Sq. Ft. Shown in Design on Page 40.

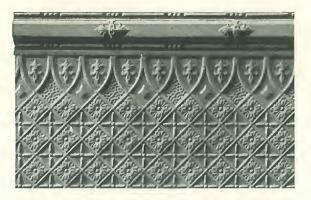




#### CONTINUOUS PLATE No. 2306

(4" Multiple Design)
24" x 24", 24" x 48" or 24" x 96"; 316" deep
List Price—8e per Sq. Ft.
Shown in Designs on Pages 41 and 46.

### Moulded Fillers



MOULDED FILLER NO. 2340



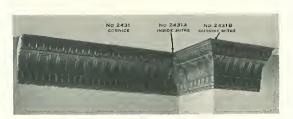
### Cornices and Mitres



No. 1134 Cornice, 3'' deep, 3'' projection; 48'' long. . 5e per lin. ft. No stamped mitres required.











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1764		2261	45	2620					
1766		2265	46	2621					
1783		2267	28	2622					
1806		2276	27	2735					
1857		2294	29	2745					
1883	30	2306	49	2755	12				



This shows Design No. 2735-Details on Page 10

### A Lesson in Safety!

SAFETY and Economy! Wherever a new school building is going to be erected or an old one is to be remodeled, the facts of the following and other sad and expensive experiences should be considered:—

The taxpayers of Merton, a small Wisconsin town, built a beautiful new school five years ago—15 rooms and a gymnasium. Walls and ceilings were plastered on wood lath. After two years, the plaster began to loosen and fall. Teachers and children were in constant danger of being killed or crippled by heavy blocks of falling plaster. Although new, the school was unsafe, unsightly, insanitary!

During the summer vacation period of 1926, all ceilings throughout the building were replaced with "Invisible Joint" Metal Ceilings. Merton is now satisfied. Its school at last is safe—and will remain so. The School Board is well pleased. The Superintendent of Schools and the Industrial Commission have commented favorably on the safety, neatness and expert erection of these metal ceilings.

The moral of this lesson is plain. Investigate Invisible Joint Metal Ceilings BEFORE building or remodeling.



### METAL CEILINGS



Instead of the danger of falling ceilings, unsightly rooms, fire hazards and undue expense, "Invisible Joint" Metal Ceilings & Walls offer these advantages:

1. Permanently firesafe.

2. Cannot crack, shrink, warp, or fall off.

3. Easily applied; once on, they stay on; nothing to work loose.

4. Economical, durable, everlasting.

5. Sanitary; cannot absorb dust, moisture or germs.

6. Unequalled for beauty and permanence.

7. Waterproof, dust proof, vermin proof.

8. Easily cleaned with soap and water.

9. Easily, economically refinished; require less paint than any other type of interior finish.

10. Vibration, jolts or jars or settling strains do not affect them.

# Send Plans for FREE Estimates

